

2018 Current Fiscal Year Report: National Advisory Environmental Health Sciences Council

Report Run Date: 06/05/2019 10:56:01 AM

1. Department or Agency

Department of Health and Human Services

2. Fiscal Year

2018

3. Committee or Subcommittee

National Advisory Environmental Health Sciences Council

3b. GSA Committee No.

166

4. Is this New During Fiscal Year?

No

5. Current Charter

11/30/2016

6. Expected Renewal Date

11/30/2018

7. Expected Term Date

8a. Was Terminated During Fiscal Year?

No

8b. Specific Termination Authority

8c. Actual Term Date

9. Agency Recommendation for Next Fiscal Year

Continue

10a. Legislation Req to Terminate?

Not Applicable

10b. Legislation Pending?

Not Applicable

11. Establishment Authority

Statutory (Congress Created)

12. Specific Establishment Authority

42 U.S.C. 284a

13. Effective Date

11/20/1985

14. Committee Type

Continuing

14c. Presidential?

No

15. Description of Committee

Other Committee

16a. Total Number of Reports

No Reports for this Fiscal Year

17a. Open Meetings and Dates 0 17b. Closed Meetings and Dates 1 17c. Partially Closed Meetings and Dates 2 Other Activities 0 17d. Total Meetings and Dates 3

Purpose	Start	End
Program Advisory/Second Level Peer Review	02/07/2018	- 02/07/2018
Program Advisory/Second Level Peer Review	06/04/2018	- 06/05/2018
Program Advisory/Second Level Peer Review	09/11/2018	- 09/12/2018

Number of Committee Meetings Listed: 3

	Current FY	Next FY
18a(1). Personnel Pmts to Non-Federal Members	\$14,600.00	\$14,600.00
18a(2). Personnel Pmts to Federal Members	\$0.00	\$0.00
18a(3). Personnel Pmts to Federal Staff	\$214,986.00	\$190,378.00
18a(4). Personnel Pmts to Non-Member Consultants	\$4,200.00	\$4,200.00
18b(1). Travel and Per Diem to Non-Federal Members	\$28,723.00	\$29,092.00
18b(2). Travel and Per Diem to Federal Members	\$0.00	\$0.00
18b(3). Travel and Per Diem to Federal Staff	\$0.00	\$0.00
18b(4). Travel and Per Diem to Non-member Consultants	\$10,545.00	\$10,682.00
18c. Other(rents,user charges, graphics, printing, mail, etc.)	\$39,928.00	\$40,727.00

18d. Total	\$312,982.00	\$289,679.00
19. Federal Staff Support Years (FTE)	1.60	1.20

20a. How does the Committee accomplish its purpose?

The Council is composed of both scientific and public members who provide the second level of peer review; advise on policy development, program implementation and evaluation; and identify research needs and opportunities for the Institute. The Council provided advice and approved concepts for new initiatives in the areas of: NIH Revision Awards for Creating Virtual Consortium for Translational/ Transdisciplinary Environmental Research (ViCTER) (R01), Environmental Risks for Psychiatric Disorders (R01) & (R21), Research Network on Telomeres as Sentinels of Environmental Exposures, Psychosocial Stress, and Disease Susceptibility (U24) & (U01), Functional RNA Modifications Environment and Disease (FRAMED) (R01) & (R21), Human Health Exposure Analysis Resource (HHEAR) (U24) & (U2C x 4), and International Collaborations. The Council reviewed 936 applications requesting \$464,102,843 that were reviewed by initial review groups for NIEHS.

20b. How does the Committee balance its membership?

The National Advisory Environmental Health Council is composed of 18 appointed members with relevant research interests and responsibilities paralleling those of the NIEHS. Twelve members are scientists who are outstanding medical or scientific authorities knowledgeable in the fields of environmental health sciences, e.g., toxicology, pharmacology, epidemiology, pathology, biochemistry, etc., and six members are representatives of the general public with interests in public policy, health policy, law, management and economics.

20c. How frequent and relevant are the Committee Meetings?

Meetings are held not less than three times each fiscal year. The National Advisory Environmental Health Sciences Council provides advice on a continuing basis on the type of scientific research programs that should be supported and on how to carry out the designated mission of the Institute. It also provides a continuing review of the relevance and effectiveness of the existing programs.

20d. Why can't the advice or information this committee provides be obtained elsewhere?

The National Advisory Environmental Health Sciences Council is composed of both scientific and public members who provide the second level for research grant applications; advise on policy development, program implementation and evaluation; and identify research needs and opportunities of the Institute. The quality, scope, and balance

of advice from this Council cannot be obtained from NIH staff or from other established sources because the membership of the Council is constituted to meet the specific requirements of the mandated mission of the Council and of the Institute.

20e. Why is it necessary to close and/or partially closed committee meetings?

The meetings of the National Advisory Environmental Health Sciences Council were closed to the public for the review of grant applications. Sections 552b(c)(4) and 552b(c)(6) of the Government in the Sunshine Act permit the closing of meetings where discussions could reveal confidential trade secrets or commercial property such as patentable material and personal information, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

21. Remarks

Committee Function: Other - National Scientific and Advisory. DFO and Committee Decision Maker positions are held by the same individual based on the assignment of responsibilities within this Institute. Maximum number of Members: The Charter lists five authorized Ex-Officios. In addition to those listed there have been 4 additional Ex-Officios approved by memorandum to serve on this committee. Reports: This committee did not produce any reports during this fiscal year. Members: Five Members were administratively extended 180 days (Drs. Miranda, Feinberg, Fasman, Elliott, and Conry) as per the charter. One ex-officio member, Dr. James Johnson, retired and was replaced by Dr. Michael Slimak. Dr. Birnbaum was reappointed to serve as Chair.

Designated Federal Officer

GWEN W COLLMAN DIRECTOR, DIVISION OF EXTRAMURAL RESEARCH AND TRAINING

Committee Members	Start	End	Occupation	Member Designation
AHSAN, HABIBUL	05/17/2015	11/30/2018	LOUIS BLOCK PROFESSOR OF EPIDEMIOLOGY, MEDICINE AND HUMAN GENETICS	Special Government Employee (SGE) Member
AZAR, ALEX	01/29/2018	01/20/2021	SECRETARY	Ex Officio Member
BIRNBAUM, LINDA	05/23/2016	11/30/2019	DIRECTOR	Ex Officio Member
BROWN, PHIL	05/17/2015	11/30/2018	DIRECTOR AND UNIVERSITY DISTINGUISHED PROFESSOR OF SOCIOLOGY AND HEALTH SCIENCES	Special Government Employee (SGE) Member
CIBULAS, WILLIAM	06/02/2016	11/30/2022	DEPUTY ASSOCIATE DIRECTOR FOR SCIENCE	Ex Officio Member
COLLINS, FRANCIS	08/16/2009	01/20/2021	DIRECTOR	Ex Officio Member
CONRY, JEANNE	08/24/2014	04/15/2018	CONSULTANT	Special Government Employee (SGE) Member
CORDERO, JOSE	09/03/2017	11/30/2020	PATEL DISTINGUISHED PROFESSOR OF PUBLIC HEALTH	Special Government Employee (SGE) Member
CORONADO, IRASEMA	09/06/2016	11/30/2019	EXECUTIVE DIRECTOR	Special Government Employee (SGE) Member

ELLIOTT, KEVIN	06/15/2014 04/15/2018	ASSOCIATE PROFESSOR	Special Government Employee (SGE) Member
ESKENAZI, BRENDA	08/09/2015 11/30/2018	JENNIFER AND BRIAN MAXWELL ENDOWED CHAIR	Special Government Employee (SGE) Member
FASMAN, KENNETH	06/15/2014 04/15/2018	VICE PRESIDENT FOR RESEARCH	Special Government Employee (SGE) Member
FEINBERG, ANDREW	08/24/2014 04/15/2018	PROFESSOR	Special Government Employee (SGE) Member
HANN, DELLA	04/01/2016 12/01/2022	DIRECTOR	Ex Officio Member
HARGAN, ERIC	10/10/2017 01/29/2018	ACTING SECRETARY	Ex Officio Member
HO, SHUK-MEI	12/10/2017 11/30/2020	JACOB G. SCHMIDLAPP PROFESSOR AND CHAIR	Special Government Employee (SGE) Member
JOHNSON, JAMES	01/13/2015 12/31/2017	DIRECTOR	Ex Officio Member
LICHTVELD, MAUREEN	10/02/2016 11/30/2019	PROFESSOR AND CHAIR	Special Government Employee (SGE) Member
MANAUTOU, JOSE	09/06/2016 11/30/2019	ASSISTANT DEAN FOR GRADUATE EDUCATION AND RESEARCH	Special Government Employee (SGE) Member
MENDRICK, DONNA	06/14/2014 11/30/2018	ASSOCIATE DIRECTOR	Ex Officio Member
MIRANDA, MARIE	08/10/2014 04/15/2018	HOWARD R. HUGHES PROVOST	Special Government Employee (SGE) Member
SCHANTZ, SUSAN	09/03/2017 11/30/2020	PROFESSOR	Special Government Employee (SGE) Member
SHIH, ANDY	09/03/2017 11/30/2020	SENIOR VICE PRESIDENT	Special Government Employee (SGE) Member
SLIMAK, MICHAEL	01/31/2018 01/31/2024	DIRECTOR	Ex Officio Member
SPIRA, AVRUM	09/03/2017 11/30/2019	PROFESSOR	Special Government Employee (SGE) Member
SUNG, PATRICK	09/03/2017 11/30/2020	PROFESSOR	Special Government Employee (SGE) Member
WINN, DEBORAH	06/01/2011 12/31/2018	DEPUTY DIRECTOR	Ex Officio Member
WRIGHT, DON	09/29/2017 10/10/2017	Acting Secretary, HHS	Ex Officio Member
ZEISE, LAUREN	11/27/2016 11/30/2019	ACTING DIRECTOR	Special Government Employee (SGE) Member

Number of Committee Members Listed: 29

Narrative Description

The goal of NIH research is to acquire new knowledge to help prevent, detect, diagnose and treat disease and disability, from the rarest genetic disorder to the common cold. The NIH mission is to uncover new knowledge that will lead to better health for everyone. NIH works toward that mission by: conducting research in its own laboratories; supporting the research of non-Federal scientists in universities, medical schools, hospitals, and research institutions throughout the country and abroad; helping in the training of research investigators; and fostering communication of medical and health sciences information. Section 492 of the Public Health Service Act states that The Secretary...shall by regulation, require appropriate technical and scientific peer review of -(A) applications...;(B)...biomedical and behavioral research and development contracts... The

National Advisory Environmental Health Sciences Council provides second level peer review, makes recommendations for support of grants, contract proposals, and cooperative agreements; advises on policy development, program implementation and evaluation; and identifies research needs of the National Institute of Environmental Health Sciences.

What are the most significant program outcomes associated with this committee?

Checked if Applies

- | | |
|---|-------------------------------------|
| Improvements to health or safety | <input checked="" type="checkbox"/> |
| Trust in government | <input type="checkbox"/> |
| Major policy changes | <input type="checkbox"/> |
| Advance in scientific research | <input checked="" type="checkbox"/> |
| Effective grant making | <input checked="" type="checkbox"/> |
| Improved service delivery | <input type="checkbox"/> |
| Increased customer satisfaction | <input type="checkbox"/> |
| Implementation of laws or regulatory requirements | <input type="checkbox"/> |
| Other | <input type="checkbox"/> |

Outcome Comments

NA

What are the cost savings associated with this committee?

Checked if Applies

- | | |
|----------------------------|-------------------------------------|
| None | <input type="checkbox"/> |
| Unable to Determine | <input checked="" type="checkbox"/> |
| Under \$100,000 | <input type="checkbox"/> |
| \$100,000 - \$500,000 | <input type="checkbox"/> |
| \$500,001 - \$1,000,000 | <input type="checkbox"/> |
| \$1,000,001 - \$5,000,000 | <input type="checkbox"/> |
| \$5,000,001 - \$10,000,000 | <input type="checkbox"/> |
| Over \$10,000,000 | <input type="checkbox"/> |
| Cost Savings Other | <input type="checkbox"/> |

Cost Savings Comments

NIH supported basic and clinical research accomplishments often take many years to unfold into new diagnostic tests and new ways to treat and prevent diseases.

What is the approximate Number of recommendations produced by this committee for the life of the committee?

16,747

Number of Recommendations Comments

The recommendations made by the committee include grant reviews and initiatives.

What is the approximate Percentage of these recommendations that have been or will be Fully implemented by the agency?

0%

% of Recommendations Fully Implemented Comments

Information on the research funded by NIH is available through the RePORT (Research Portfolio Online Reporting Tool) website. RePORT provides access to reports, data, and analyses of NIH research activities that advance the mission of the NIH, including information on NIH expenditures, strategic plans, reports on NIH funding, and reports on the organization and people involved in NIH research and research training. The RePORT website is located at <http://report.nih.gov>. Due to the complexity of the recommendations made by this committee on policy and programs, staff is unable to determine which recommendations have been fully or partially implemented solely in response to this committee's activities.

What is the approximate Percentage of these recommendations that have been or will be Partially implemented by the agency?

0%

% of Recommendations Partially Implemented Comments

Information on the research funded by NIH is available through the RePORT (Research Portfolio Online Reporting Tool) website. RePORT provides access to reports, data, and analyses of NIH research activities that advance the mission of the NIH, including information on NIH expenditures, strategic plans, reports on NIH funding, and reports on the organization and people involved in NIH research and research training. The RePORT website is located at <http://report.nih.gov>. Due to the complexity of the recommendations made by this committee on policy and programs, staff is unable to determine which recommendations have been fully or partially implemented solely in response to this committee's activities.

Does the agency provide the committee with feedback regarding actions taken to implement recommendations or advice offered?

Yes ☒ No ☐ Not Applicable ☐

Agency Feedback Comments

The agency provides written and oral reports.

What other actions has the agency taken as a result of the committee's advice or recommendation?

Checked if Applies

Reorganized Priorities	<input type="checkbox"/>
Reallocated resources	<input type="checkbox"/>
Issued new regulation	<input type="checkbox"/>
Proposed legislation	<input type="checkbox"/>
Approved grants or other payments	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

Action Comments

An action of approved or recommended for grants receiving review by this does not infer that the grant will be or has been funded. Research grant applications submitted to NIH must go through a two-step review process that includes the initial peer review for scientific and technical merit and a second step of review and approval by a National Advisory Council that includes program relevance. In addition, prior to an award or funding being made, NIH staff must conduct an administrative review for a number of other considerations. These include alignment with NIH's funding principles, review of the project budget, assessment of the applicant's management systems, determination of applicant eligibility, and compliance with public policy requirements. After all these steps have been completed, NIH officials make funding decisions on individual grant applications.

Is the Committee engaged in the review of applications for grants?

Yes

What is the estimated <u>Number</u> of grants reviewed for approval	936
What is the estimated <u>Number</u> of grants recommended for approval	936
What is the estimated <u>Dollar Value</u> of grants recommended for approval	\$464,102,843

Grant Review Comments

NA

How is access provided to the information for the Committee's documentation?

Checked if Applies

Contact DFO	<input checked="" type="checkbox"/>
Online Agency Web Site	<input checked="" type="checkbox"/>

Online Committee Web Site
Online GSA FACA Web Site
Publications
Other



Access Comments

N/A